



The GM05TM Truck-mounted grouting plant

Truck-mounted mixing and grouting plant designed and manufactured by Drilltechniques

GM05TM Mixing & Grouting Plant

The GM05 is a manual or automated mixing and dispensing plant for grout mixtures.

The mechanisms are completely driven by hydraulic or pneumatic actuators controlled by electronically activated valves. The valves are controlled manually via the push buttons on the screen or the PLC program in the automatic mode.

The unit is truck mounted and takes the hydraulic power from a PTO (power take off) mounted to the truck gear box.

The hydraulic pump is a variable displacement piston pump with load sensing technology.

The pneumatic system is taken from the truck air tanks, it is a protected air supply which ensures that air is available for the braking operation of the truck, even if an air line breaks.

The electric system is 24Volts of direct current. The electrical system is also taken from the truck electrical power supply.



GM05TM Mixing & Grouting Plant

Machine Specifications:

Hydraulic pump max:
190Lt/ min 190 Bar
1600 RPM

Hydraulic tank max:
225Lt ISO 68 grade

Electrical system:
24VDC

Water storage Tank:
2530Lt (100% capacity)

Grout storage silo:
3,000kg





GM05TM - Truck-mounted Grouting & Mixing Plant

Designed for efficiency and effectiveness